

NORTHWEST MISSOURI STATE UNIVERSITY

GENERAL INFORMATION

About the Institution

- Northwest Missouri State University was founded in 1905 and is a state-assisted, four-year, regional university. Located in Maryville, the university is a master's-level institution, serving northwest Missouri through an extended electronic campus. A networked computer terminal is provided in every residence hall dormitory room. Northwest operates within a student-centered "culture of quality" framework, which has evolved from a set of activities into a shared set of university community values—namely, exceeding student and stakeholders expectations and striving for continuous learning and improvement at all institutional levels.

Source: Northwest Missouri State University (<http://nwmissouri.edu>)

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|--------------------|-------------------------------------|
| Enrollment* | 6,294 (5,195 undergraduates) |
| White | 94.8% |
| African American | 1.9% |
| American Indian | 0.2% |
| Asian | 0.4% |
| Hispanic | 0.8% |
| Other | 1.9% |
| Missouri residents | 63% (undergraduates) |
| Male | 40.8% |
| Female | 59.2% |

*Fall 1998 Headcount

Source: Missouri Department of Higher Education (<http://www.mocbhe.gov/acadafrs/stats>)
Tables 8.1, 8.2, 21.1 & 21.2

- ### Entrance Requirements

Northwest Missouri State University is moderately selective. Admission is based on a combination of ACT/SAT score, class rank, and GPA. Students who graduated after 1996 are required to have completed a college-preparatory curriculum that includes at least 16 units of credit. Along with the core curriculum, students must also meet the requirements in either Category I or Category II:

Category I—2.0 GPA (on a 4.0 scale) and ACT composite score of 21 or higher (or the SAT equivalent)

Category II—2.0 GPA (on a 4.0 scale) and combination of high school class rank percentile and ACT score or SAT equivalent totaling 100 percent

Source: Northwest Missouri State University Web Site

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|---|-------------|
| Average ACT Score¹ 1993 Freshmen Class* | 21.0 |
|---|-------------|

*Fall 1993 Degree-seeking, ACT-Tested First-time Freshman, 1993-1994 Statistical Summary of Missouri Higher Education, Missouri Coordinating Board for Higher Education (Tables 1.1 & 1.2)

Tuition & Fees, Typical Full-time Undergraduate Student*

<u>Missouri Resident</u>	<u>Non-resident</u>
\$2,812.50	\$4,822.50

*1998-99 academic year

Source: Missouri Department of Higher Education (<http://www.mocbhe.gov/acadafrs/stats>) Table 3.1

About the Education Program

- The College of Education and Human Services contains the departments of Curriculum and Instruction; Educational Leadership; Health, Physical Education, Recreation, and Dance; Human Environmental Sciences; Psychology, Sociology, and Counseling; and the Horace Mann School. The disciplines of counseling, educational administration, elementary and secondary education, family and consumer sciences, physical education, recreation, psychology, and sociology are included in the College of Education and Human Services.

Source: Northwest Missouri State University Web Site

Enrollment in Undergraduate Professional Education Programs* 468

White	97.0%
African American	1.9%
American Indian	.2%
Asian	0%
Hispanic	.8%
Other	0%
Missouri residents	not yet available
Male	27%
Female	73%

*Fall 1997 Headcount (full-time students)

Source: Institution AACTE/NCATE Report, Oct. 1, 1998

Education Program Entrance Requirements

Students initiate applications for admission to the professional education program in the semester following the one in which they complete 45 hours of academic credit or upon transfer of 45 hours of credit acceptable to the university. All students desiring to become teacher candidates must demonstrate basic educational competencies prior to formal admission into the professional teacher education program. Prospective students must

- provide an SAT or ACT score
- complete SP 29-102 Fundamentals of Oral Communication with a grade of C or better
- complete Elem Ed 63-211 for elementary education majors, Sec Ed 65-262 for middle school majors, Sec Ed 65-260 for secondary education majors, Elem Ed 63-211 or Sec Ed 65-260 for elementary-secondary majors
- pass all sections of the C-BASE
- complete at least 45 semester hours of course work that includes all general studies core requirements with a current cumulative GPA of 2.50 or higher
- complete an "Application to Professional Education Program," obtained from the Teacher Education Student Services
- pass review by the Teacher Education Admissions Committee

Candidates admitted to the Teacher Education Program after Aug. 23, 1999, are required to obtain either a) an ACT score of 21 and a C-BASE score of 235 on each subtest OR b) a 265 on each C-BASE subtest.

Source: Northwest Missouri State University Web Site

- Information about Education Program Completers²

Recommended for initial Missouri certification in 1997

181

Age

Under 25	69.61%
25-34	26.52%
35-44	2.21%
45-54	1.66%
55 and over	0%

Source: Missouri Department of Elementary and Secondary Education

Average ACT score³ (for initial Missouri certification in 1997)

20.8*

**ACT Inc. Research Services (scores since 1989 only)*

C-BASE scores⁴

Passed all five subjects *first time*

Test	Passed all Subjects	English			Writing			Math			Science			Social St.		
		Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn
163	118	238	432	316	240	408	323	235	432	333	238	441	319	235	450	309

Passed all five subjects, *one or more attempts* through December 1997

Test	Passed all Subjects	English (314)*			Writing (318)*			Math (319)*			Science (308)*			Social St. (309)*		
		Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn
164	162	236	432	305	235	408	314	235	432	320	236	441	308	235	450	296

**state median score*

Source: Assessment Resource Center

Employed in Missouri public schools⁵ in 1997-98*

91 (50%)

Missouri public school districts employing Northwest Missouri State University
1997 program completers 58

Major employers of Northwest Missouri State University 1997 program completers

North Kansas City	74	4	Northeast Nodway R-V	4
Raytown C-2		4	Park Hill	7

**Does not include individuals employed in public schools in another state, employed in private schools in Missouri or another state, or who received their teaching credentials but were employed in another field or unemployed.*

Source: Missouri Department of Elementary and Secondary Education

RESOURCES

Institution

- Full-time Faculty at Northwest

231

Source: 1997-1998 Statistical Summary of Missouri Higher Education; Missouri Coordinating Board for Higher Education (Tables 36.1 & 36.2)

Education Program

- Full-time Education Program Faculty

33

White	30
African American	1
American Indian	0
Asian	2

Hispanic	0
Other	0
Male	12
Female	21
Doctorate Degree	<i>not yet available</i>
Missouri Teaching Certificate	<i>not yet available</i>
National Board Certification	0
• Adjunct Education Program Faculty	54
Full-time with the institution, part-time in education	40
Part-time in education	14

Source: Institution AACTE/NCATE Report, Oct. 1, 1998

EDUCATION PROCESSES

Institution

- Student-to-Faculty Ratio 22:1
Source: 1997-1998 Statistical of Summary of Missouri Higher Education; Missouri Coordinating Board for Higher Education (Table 41.1)
- Average Class Size 30
Source: Northwest Missouri State University Web Site

Education Program

- Student-to-Faculty Ratio *not yet available*
- Average Class Size *not yet available*
- Practical Experience Requirements for Education Majors
Secondary and elementary-secondary degree majors are required to successfully complete Read/Sp 66-353, Sec Ed 65-485, and Ed 61-461 during their professional semester in order to maintain eligibility to student teach. Elementary and special education majors student-teach an entire semester; secondary majors student-teach for 10 weeks during the latter segment of the professional semester. Practical experiences are included in numerous observation, practica, and methods courses throughout the teacher preparation program prior to the student-teaching experience.
Source: Undergraduate Academic Catalog, 1994-1996, Northwest Missouri State University
- Developmental School
Horace Mann School, an elementary laboratory school for pre-kindergarten through sixth-grade students, offers unique hands-on teaching experience for Northwest education majors through observation and practicums in the undergraduate course work. The College of Education and Human Services has also developed professional development school and "best practice" partnerships with a number of area public and private K-12 schools. These partnerships provide an opportunity for additional state of the art practica and internship placements for Northwest students.
Source: Northwest Missouri State University Web Site
- Co-curricular Programs
Education majors can participate in Student Council for the Exceptional Child; Concerned Individuals Dedicated to Service (KIDS); Student Missouri State Teachers Association; Kappa Delta Pi; and International Reading Association.
Source: Northwest Missouri State University Web Site
- Accredited, NCATE (National Council for Accreditation of Teacher Education)
Source: National Council for Accreditation of Teacher Education Web Site

PERFORMANCE

- Missouri certificates* issued in 1997 to Northwest education program completers, by subject area and grade level.

Subject Area	Grade Level	Recommended for Certification
Agricultural Education	7-12	2
Art	K-12	3
Biology	7-12	3
Business Education	7-12	1
Business Education Except Shorthand	5-12	2
Business Education Except Shorthand	7-12	6
Chemistry	7-12	1
Early Child Special	P-K	3
Early Childhood Education	PK-3	30
Earth Science	7-12	2
Elementary Education	1-6	1
Elementary Education	1-8	99
English	7-12	4
General Science	4-8	2
General Science	7-9	6
Health	7-12	25
Instrumental Music	K-12	5
Language Arts	4-8	3
Learning Disabled	K-9	2
Mathematics	4-8	11
Mathematics	5-12	1
Mathematics	7-12	3
Mild/Moderate Learning Disability	K-12	28
Mild/Moderate Mental Handicapped	K-12	8
Physical Education	7-12	19
Physical Education	K-12	10
Physical Education	K-9	1
Social Studies	4-8	3
Social Studies	7-12	9
Spanish	K-12	1
Speech and Theatre	7-12	2
Unified Science: Biology	9-12	2
Vocal Music	K-12	6
Vocational Family and Consumer Sciences	7-12	2
Vocational Home Economics	7-12	1
Total		307

*Number of certificates issued, not number of graduates

Source: Missouri Department of Elementary and Secondary Education

- Performance of Program Completers on National Teachers Exam*

Test Window 10-1-96 to 9-30-97	Qualifying	Total		Number	
Subject Area	Score	Group	Mean	Passing	Pass Rate
Agriculture	490	3	493	3	100.0%
Art Education	500	11	609	10	90.9%
Biology	480	7	681	7	100.0%
Business Education	550	5	656	5	100.0%
Chemistry	440	1	470	1	100.0%

Early Childhood Education	500	29	636	29	100.0%
Earth/Space Science	380	1	660	1	100.0%
Education in the Elementary School	520	89	631	87	97.8%
English Language and Literature	500	5	626	4	80.0%
Home Economics Education	560	3	673	3	100.0%
Mathematics	550	3	717	3	100.0%
Music Education	510	12	625	12	100.0%
Physical Education	530	26	630	26	100.0%
Professional Knowledge	638	16	663	16	100.0%
Social Studies	500	11	621	11	100.0%
Spanish	490	1	460	0	0.0%
Special Education	490	4	625	4	100.0%
Total		227		222	97.8%

*Represents number of individuals who took the NTE during the test window but may not include all those recommended for certification

Source: Educational Testing Service

- Follow-up on Northwest Program Completers

Education program completers who received initial Missouri certification in 1992

255

Employed in Missouri public schools in

1993-94	92 (36%)
1994-95	99 (39%)
1995-96	96 (38%)
1996-97	96 (38%)
1997-98	93 (36%)

Employed in Missouri public schools in 1997-98, with master's degree

33 (13%)

Employed in the same Missouri public school district in

1993-94	92 (36%)
1993-95	75 (29%)
1993-96	59 (23%)
1993-97	49 (19%)
1993-98	44 (17%)

Certification Status as of Sept. 1, 1998

Holding Valid PC I	8 (3%)
Holding Valid PC II	107 (42%)
Lapsed ⁶	140 (55%)

Source: Missouri Department of Elementary and Secondary Education

Major Employers⁷

Missouri school districts employing Northwest graduates*

308

Northwest Missouri State University had 3,838 graduates teaching in Missouri public schools during the 1997-98 school year.

St. Joseph employed 12.61% (484) of the 3,838 graduates teaching in Missouri public schools during the 1997-98 school year.

School districts where Northwest Missouri State graduates make up 25-49 percent of faculty

Lakeland R -III	Stewartsville C-2	West Platte Co. R-II	North Mercer R-III
Cowgill R-VI	Clinton County R-III	Cameron R-I	Trenton R-IX
Spickard R-II	Princeton R-V	North Platte Co. R-I	Hamilton R-II
Lathrop R-II	New York R-IV	Smithville R-II	Cainsville R-I
Tri County R-VII	Maysville R-I	Gilman City R-IV	North Harrison R-III
Chillicothe R-II	Platte County R-III	East Buchanan Co. C-1	

School districts where Northwest Missouri State graduates make up 50-74 percent of faculty

North Daviess R-III	Savannah R-III	Avenue City R-IX
Mid Buchanan Co. R-V	South Harrison R-II	South Holt Co. R-I
Winston R-VI	Holt County R-II	Gallatin R-V
St. Joseph	Rock Port R-II	Union Star R-II
Ridgeway R-V	Pattonburg R-II	Craig R-III

School districts where Northwest Missouri State graduates make up 75 percent or more of faculty:

Fairfax R-III	North Nodaway Co. R-VI	Maryville R-II
Albany R-III	King City R-I	West Nodaway Co. R-I
Worth County R-III	Jefferson C-123	North Andrew Co. R-VI
Tarkio R-I	South Nodaway Co. R-VI	Northeast Nodaway Co. R-V
	Gentry County R-II	Nodaway-Holt R-VII

**Includes all graduates of Northwest teaching in the district, not just those who completed the education program
Source: Missouri Department of Elementary and Secondary Education*